Applicant: Jimmy Tsen et al. s Docket No.: 06128-266001

Serial No.: 09/994,439 : November 26, 2001 Filed

Page : 2 of 12

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A shoe comprising

a molded rubber outsole;

a molded midsole disposed within said outsole, said midsole being contoured to approximate the shape of the sole of a wearer's foot;

an upper; and

- a foxing, said foxing being fused to said upper and said outsole along an interface there between by application of a vulcanization process permanently securing together said upper and said outsole.
- 2. (Original) The shoe of claim 1, wherein said upper and said outsole define a seam extending around said shoe at said interface, and said foxing is disposed around said shoe over said seam to contact said upper and said outsole across said interface.
- 3. (Original) The shoe of claim 1, wherein said outsole comprises a cored out shell defining a space for receiving said midsole.
- 4. (Original) The shoe of claim 1, wherein said upper comprises a base panel disposed adjacent said midsole and encasing said midsole within said outsole.



Applicant: Jimmy Tsen et al. Attorney's Docket No.: 06128-266001

Serial No.: 09/994,439

Filed: November 26, 2001

Page : 3 of 12

5. (Currently Amended) The shoe of claim 1 or claim 4, wherein said upper comprises a base panel comprising a material that adopts configured to adopt the shape of a contoured midsole when formed around a contoured last.

6. (Original) The shoe of claim 1, wherein said midsole comprises a material relatively less dense than cured rubber.

7. (Cancelled)

8. (Original) The shoe of claim 1 or claim 7, wherein said midsole comprises polyvinyl urethane.

9. (Original) The shoe of claim 1, wherein said upper comprises a base panel comprising a cradle cup heel.

10. (Original) The shoe of claim 1 or claim 9, wherein said upper comprises a base panel comprising a molded arch.

- 11. (Original) The shoe of claim 1, wherein said midsole comprises a cradle cup heel.
- 12. (Original) The shoe of claim 1, wherein said midsole comprises a molded arch.
- 13. (Original) The shoe of claim 1, wherein said upper comprises a sheet material selected from the group consisting of canvas and polyvinyl urethane.
- 14. (Original) The shoe of claim 1, wherein components of said upper are secured by stroebel stitching.

Attorney's Docket No.: 06128-266001

Applicant: Jimmy Tsen et al. Serial No.: 09/994,439

Filed : November 26, 2001

Page : 4 of 12

Page : 4 of 12

15. (Currently Amended) The shoe of claim 1, wherein said foxing material comprises uncured rubber prior to the vulcanization process.

- 16. (Original) The shoe of claim 1 or claim 15, wherein said foxing is in the form of a band.
- 17. (Currently amended) The shoe of claim $\frac{1}{4}$, further comprising an insole disposed over said base panel within said upper.
 - 18. (Original) The shoe of claim 17, wherein said insole is removable from said shoe.
- 19. (Original) A method of forming a shoe, said method comprising the steps of: positioning a molded midsole within an outsole, the midsole being contoured to approximate the shape of a sole of a wearer's foot;

with the midsole in place in the outsole, placing an upper over the midsole to form a seam between the upper and the outsole;

placing a foxing material around the shoe over the seam to contact the upper and the outsole across the seam; and

vulcanizing the shoe to fuse the foxing material to the upper and the outsole.

- 20. (Original) The method of claim 19, wherein components of the upper are secured by stroebel stitching.
- 21. (Original) The method of claim 19, wherein the upper is formed by stretching about a last.
- 22. (Original) The method of claim 21, wherein the last is removed from the upper after the shoe is vulcanized.



Applicant: Jimmy Tsen et al. Attorney's Docket No.: 06128-266001

Serial No.: 09/994,439

Filed: November 26, 2001

Page : 5 of 12

23. (Original) The method of claim 21, wherein the last is contoured.

24. (Original) The method of claim 23, wherein the last includes a contoured bottom approximating the contours of the sole of a human foot.

- 25. (Original) The method of claim 19, comprising the further step of inserting a removable insole into the shoe after vulcanizing.
- 26. (Original) The method of claim 19, comprising the further step of molding the midsole to include a cradle heel cup and a molded arch.

27. (Original) A shoe comprising:

a molded rubber outsole defining an open area surrounded by a rim, the outsole being formed of a first material having a first density;

a molded midsole disposed within the open area of said outsole, said midsole being formed of a second material having relatively lower density than said first material;

an upper; and

a foxing, said foxing being fused to said upper and said outsole along an interface there between by application of a vulcanization process permanently securing together said upper and said outsole.

28. (Cancelled)

- 29. (Original) The shoe of claim 27 or claim 28, wherein said second material comprises polyvinyl urethane.
 - 30. (Original) A shoe comprising:



Applicant: Jimmy Tsen et al.

Serial No.: 09/994,439

Filed: November 26, 2001

Page : 6 of 12

a molded rubber outsole defining an open volume surrounded by a rim, said outsole being formed of a first material having a first density;

Attorney's Docket No.: 06128-266001

a molded midsole disposed within said open volume of said outsole, said midsole being formed of a second material having relatively lower density than said first material and being contoured to approximate the shape of the sole of a wearer's foot;

an upper having a base panel contoured to approximate the shape of the sole of the wearer's foot; and

a foxing material, the foxing material being fused to the upper and the outsole upon application of a vulcanization process to permanently secure the upper to the outsole.

31. (Original) The shoe of claim 30, further comprising a removable insole.

32. (Original) The shoe of claim 30 or claim 31, wherein said midsole comprises a cradle cup heel and a molded arch.

